

head end and rod end ports of the first fluid cylinder, and an exhaust port connected to the reservoir; the first directional control valve being movable between a center position and first and second operable positions; in the center position, the supply port, the first and second outlet ports and the exhaust port are blocked from one another; in the first operable position, the supply port is in communication with the second outlet port and the first outlet port is in communication with the exhaust port; and in the second operable position the supply port is in communication with the first outlet port and the second outlet port is in communication with the supply port; and

a second fluid circuit connected to the single source of pressurized supply fluid in parallel with the first fluid circuit and having a second directional control valve connected to a second fluid cylinder having head end and rod end ports, the second directional control valve having a supply inlet port connected to the single source of pressurized fluid, first and second outlet ports connected to respective head end and rod end ports of the second fluid cylinder, and an exhaust port connected to the reservoir; the directional control valve being movable between a center position and first and second operable positions; in the center position the supply port is blocked from the first and second outlet ports and the head end and rod end ports are blocked from the exhaust port; in the first operable position the supply port is in communication with the second outlet port and the first outlet port is in communication with the exhaust port; and in the second operable position the supply port is in communication with the first outlet port and the second outlet port is in communication with the exhaust port.

Sub E 172. (Amended) The fluid system of claim 1 including a diverter valve operatively connected between the head end port of the first fluid cylinder and the reservoir, the diverter valve being biased to a flow blocking position by a mechanical biasing mechanism and the pressure in the rod end port of the first fluid cylinder and movable towards a flow passing position in response to pressurized fluid in the head end port of the first fluid cylinder.

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A2 Sub E13 (Amended) The fluid system of claim 1 including a first vented load check valve disposed between the first outlet port of the first directional control valve and the head end port of the first fluid cylinder and a second vented load check valve disposed between the second outlet port of the first directional control valve and the rod end port of the first fluid cylinder.

A3 Sub E17 6. (Amended) The fluid system of claim 5 wherein the first and second vented load check valves each have pressure chambers that are in communication with the respective head and rod end ports of the first fluid cylinder through orificed conduits and the pilot control system includes respective first and second two-position valves spring biased to a closed position and each disposed between the respective pressure chambers and the reservoir, the first two-position valve being movable to a flow passing position in response to pressurized pilot fluid being directed to one end of the first directional control valve, and the second two-position valve being movable to its flow passing position in response to pressurized pilot fluid being directed to the other end of the first directional control valve.

7. (Amended) The fluid system of claim 6 including a third vented load check valve disposed between the first outlet port of the second directional control valve and the head end port of the second fluid cylinder and a fourth vented load check valve disposed between the second outlet port of the second directional control and the rod end port of the second fluid cylinder.

8. (Amended) The fluid system of claim 7 wherein the third and fourth vented load check valves each have pressure chambers that are in communication with the respective head and rod end ports of the second fluid cylinder through orificed conduits and the pilot control system includes respective third and fourth two-position valves spring biased to a closed position and each disposed between the respective pressure chambers and the reservoir, the third two-position valve being movable to a flow passing position in response to pressurized pilot fluid being directed to one end of the second directional control valve,

and the fourth two-position valve being movable to its flow passing position in response to pressurized pilot fluid being directed to the other end of the second directional control valve.

AH Sub E1 11. (Amended) The fluid system of claim 10 including a diverter valve operatively connected between the head end port of the first fluid cylinder and the reservoir and a relief valve disposed between the diverter valve and the reservoir, the diverter valve being biased to a flow blocking position by a mechanical biasing mechanism and the pressure in the rod end port of the first fluid cylinder and movable towards a flow passing position in response to pressurized fluid in the head end port of the first fluid cylinder.

12. (Amended) The fluid system of claim 11 including a second diverter valve operatively connected between the rod end port of the first fluid cylinder and the reservoir, the second diverter valve being biased to a flow blocking position by a second mechanical biasing mechanism having a biasing force greater than the mechanism biasing force of the first diverter valve and the pressure in the rod end port of the first fluid cylinder and movable towards a flow passing position in response to pressurized fluid in the head end port of the first fluid cylinder.

13. (Amended) The fluid system of claim 10 including a diverter valve operatively connected between the head end port and the rod end port respectively of the first fluid cylinder and the reservoir through respective diverter valve head end and rod end exhaust ports, the diverter valve is movable between a flow blocking at which the respective head end and rod end ports of the first fluid cylinder are blocked from the respective head end and rod end exhaust ports and a flow passing position at which the respective rod and head end ports of the first fluid cylinder are open to the respective head end and rod end exhaust ports, the diverter valve being biased to a flow blocking position in response to a mechanical biasing mechanism and the pressure in the rod end port of the first fluid cylinder and movable to a flow passing position in response to pressurized fluid in the head end port of the first fluid cylinder.